

ABSTRACT

There is provided a backside protective sheet for a solar battery module that is excellent in strength as well as in various properties such as weathering resistance, heat resistance, water resistance, light resistance, wind pressure resistance, hailstorm resistance, chemical resistance, moisture resistance, antifouling properties, light reflectivity, light diffusivity, and design, and is particularly excellent in the so-called "moisture resistance," which is the ability to prevent the entry of moisture, oxygen and the like, and durability against performance degradation with time, particularly against hydrolytic degradation and the like, and is also excellent in protective capability. There is also provided a backside protective sheet for a solar battery module, which can facilitate inventory control by properly using the front side and back side of the protective sheet depending upon applications and is excellent in cost performance, and a solar battery module using the same. The backside protective sheet for a solar battery module comprises: a deposited assembly comprising a vapor-deposited film of an inorganic oxide provided on at least one side of a substrate; and a transparent or translucent heat-resistant polyolefin resin layer provided on both sides of the deposited assembly.